



NORTH DAKOTA DEPARTMENT OF HEALTH
Division of Laboratory Services-Microbiology
2635 East Main Avenue, PO Box 5520
Bismarck, North Dakota 58506-5520
Telephone: 701.328.6272 Fax: 701.328.6280

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Dear DLS Clients:

The North Dakota Department of Health, Division of Laboratory Services (DLS) – Microbiology is pleased to announce the addition of several new molecular assays to better serve our customers.

Test	Acceptable Specimen	CPT Code	Cost	Turn-around Time
Herpes Simplex 1&2 and V. zoster PCR	CSF Body fluids Swab of cutaneous lesions	87801	\$51.00	Testing completed Tuesday and Friday
Mumps PCR	Buccal swab Other: Urine, nasopharyngeal	87798	\$51.00	2 Business Days
Measles PCR	Nasopharyngeal Other: Urine, oropharyngeal	87798	\$51.00	2 Business Days
Hepatitis C RNA (Qualitative)	Serum	87521	\$55.00*	Testing completed Tuesday
Hepatitis C Genotyping	Serum	87902	\$125.00	Testing completed Thursday
Enterovirus D68 PCR	Nasopharyngeal Other: Oropharyngeal, nasal wash, nasal aspirate	87498	No Charge	2 Business Days

*Positive HCV antibody screening tests (completed at NDDoH) will reflex Hepatitis C RNA at no charge.

Herpes and V. zoster PCR will simultaneously detect the presence of Herpes Simplex Virus Type 1, Type 2, and Varicella zoster virus DNA by real-time PCR.

Hepatitis C RNA (qualitative) is an in-vitro nucleic acid amplification (NAA) assay for the detection of Hepatitis C virus (HCV) RNA in human plasma or serum. Detection of HCV RNA is evidence of active infection. HCV genotyping is designed for typing and sub-typing of HCV 1a, 1b, 2a/c, 2b, 3, 4, 5, and 6a/b. This test is not intended to be diagnostic and is used for research purposes only.

To order these new tests, please write them on the test requisition form. A new version of the order form will be available in the future.

In addition to the new molecular methods, we are now accepting rectal specimens for the Aptima Combo 2 *Chlamydia trachomatis*/*Neisseria gonorrhea* NAA testing.

For additional information, please contact the laboratory at 701-328-6272.

Sincerely,

Eric Hieb, MS, MLS(ASCP)
Assistant Director- Division of Laboratory Services-Microbiology
North Dakota Department of Health
2635 East Main Avenue
Bismarck, ND 58506